

## ABSTRACT

Immediately before transmitting a packet signal, a packet  
transmission base station (BS1) increases a target ISR of UL DPCH (S12),  
5 increases the TPC transmission power transmitted by the DPCH (S13),  
increases a power balancing reference power, and increases a DL DPCH  
transmission power (S14). In a mobile station (MS3), during packet reception,  
only a packet transmission base station (1) controls the UL DPCH transmission  
power (S15). This improves the reception quality at the base station (1) of HS-  
10 DPCCH including ACK/NACK and reduces the error ratio of the ACK/NACK  
signal.